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Abbreviations

A	adenine
Å	angstrom
ACh	acetylcholine
ACTH	adrenocorticotropic hormone
ADP	adenosine diphosphate
AMP	adenosine monophosphate
Anopl.	Anoplura
AP	arginine phosphate
approx	approximately
Arach.	Arachnida
Aran.	Araneae
at wt	atomic weight
ATP	adenosine triphosphate
ATPase	adenosine triphosphatase
Aug	August
BOD	biochemical oxygen demand
b.i.d.	bis in die (twice daily)
BHC	benzene hexachloride
C	curie
C	cytosine
ca	circa
CA	corpora allata, corpus allatum
CAH	corpora allata hormone
CC	corpora cardiaca
CD_{50}	median curative dose
CDP	cytidine diphosphate
CF	complement fixation
CFU	colony forming unit
Chil.	Chilopoda
CM-cellulose	carboxymethyl cellulose
CMP	cytidine monophosphate
CNS	central nervous system
CoA	co-enzyme A
CoASH	reduced co-enzyme A
COD	chemical oxygen demand
coeff	coefficient
Col.	Coleoptera
Collem.	Collembola
comb.n.	new combination
compd	compound
conc	concentration
CoQ	co-enzyme Q (ubiquinone)
CPE	cytopathic effect
c/s	cycles per second
CSF	cerebrospinal fluid
CT	calcitonin
CTP	cytidine triphosphate
cv	cultivar
cyt	cytochrome
D	decimal reduction time
DDA	dichloro-diphenyl-acetic acid
DDD	dichloro-diphenyl-dichloroethylene
DDT	dichloro-diphenyl-trichloroethane
DEAE-cellulose	diethylaminoethyl cellulose
Dec	December
Derm.	Dermaptera
diam	diameter
Dict.	Dictyoptera
Dipl.	Diplura
Diplop.	Diplopoda
dipt.	Diptera
DNA	deoxyribonucleic acid
DNase	deoxyribonuclease
DNP	deoxyribonucleoprotein
dopa	dihydroxyphenylalanine
ECTEOLA-cellulose	epichlorohydrin-triethanolamine and cellulose
ED_{50}	median effective dose
EDTA	ethylenediamine-tetraacetic acid
emb.	Embioptera
EMP	Embden-Meyerhof-Parnas
EMS	ethyl methane sulphonate
ENT	ear, nose and throat
Ephem.	Ephemeroptera
ER	endoplasmic reticulum
ESR	electron spin resonance
f	forma
FA	fatty acid(s)
FAD	flavine adenine dinucleotide
fam.n.	new family
feb	February
FP(H_2)	(reduced) flavoprotein
f.sp.	forma specialis
ft	foot, feet
ft c	foot-candle(s)
ftm	fathom(s)
g	gram(s)
G	guanine
GABA	gamma-aminobutyric acid
gall	gallon(s)
GDP	guanosine diphosphate
gen	genus
gen.n.	new genus
GLC	gas layer chromatography
GMP	guanosine monophosphate
G6PD	glucose-6-phosphate dehydrogenase
GTP	guanosine triphosphate
HA	haemagglutination
Hb	haemoglobin
Hem.	Hemiptera
Het.	Heteroptera
HI	haemagglutination inhibition
Hom.	Homoptera
hr	hour(s)
HS	horizontal section
HT	hydroxytryptamine
Hym.	Hymenoptera
Hz	hertz
i.a.	intraarterial, -ly
IAA	indole acetic acid
i.c.	intracerebral, -ly
i.d.	intradermal, -ly
ID_{50}	median infective dose
IDP	inosine diphosphate
IgG,M,etc	immunoglobulin G, M, etc
i.m.	intramuscular, -ly
IMP	inosine monophosphate
in	inch, inches
i.n.	intranasal, -ly
INH	isoniazid
i.p.	intraperitoneal, -ly
IR	infrared
Isopt.	Isoptera
ITP	inosine triphosphate
i.v.	intravenous, -ly
Jan	January
JH	juvenile hormone
k	kilo
kc/s	kilocycles per second
kHz	kilohertz
Km	Michaelis constant
lb	pound(s)
L/D	light/dark regime
LD_{50}	median lethal dose
LDH	lactate dehydrogenase
Lep.	Lepidoptera
log	logarithm
LS	longitudinal section
m	milli or meter(s)
M	molar
µ	micro, micron(s)
Mall.	Mallophaga
MBC	minimum bactericidal concentration
Mec.	Mecoptera
Megal.	Megaloptera
mg	milligram(s)
MIC	minimum inhibitory concentration
min	minute(s)
mol wt	molecular weight
mp	melting point
MPN	most probable number
mRNA	messenger RNA
Myriap.	Myriapoda
n	nano
NAD(H_2)	(reduced) nicotinamide adenine dinucleotide
NADP(H_2)	(reduced) nicotinamide adenine dinucleotide phosphate
Neur.	Neuroptera
NMR	nuclear magnetic resonance
Nov	November
NTP	normal temperature & pressure
Oct	October
OD	optical density
Odon.	Odonata
Onych.	Onychophora
OP	osmotic pressure
Orth.	Orthoptera
oz	ounce(s)
PAS	para-aminosalicylic acid
PBS	phosphate buffered saline
PDA	potato dextrose agar
PFU	plaque forming unit
6PGD	6-phosphogluconate dehydrogenase
PGM	phosphoglucomutase
Phasm.	Phasmida
PkFU	pock forming unit
Plec.	Plecoptera
PMR	proton magnetic resonance
p.o.	per os
PP	pyrophosphate
PPLO	pleuropneumonia-like organism
ppm	parts per million
Prot.	Protura
Pseudoscorp	Pseudoscorpiones
p.s.i.	pounds per square inch
Psoc.	Psocoptera
PTC	phenylthiocarbamide
PTH	parathyroid hormone
q.i.d.	quarter in die (4 times a day)
quat	quaternary
rad	radiation unit (100 ergs/g)
RBC	red blood cell
Rf	relative flow rate
RH	relative humidity
RNA	ribonucleic acid
RNase	ribonuclease
RNP	ribonucleoprotein
rpm	revolutions per minute
RQ	respiratory quotient
rRNA	ribosomal RNA
RV	review
S	Svedberg unit
s.c.	subcutaneous, -ly
Scorp.	Scorpiones
sec	second(s)
Sept	September
SG	Specific gravity
Siphon.	Siphonaptera
sp(p)	species
sp.n.	new species
sRNA	soluble RNA
s.str.	sensu stricto
str	strain
Streps	Strepsiptera
subfam.n.	new subfamily
subgen	subgenus
subgen.n.	new subgenus
subsp(p)	subspecies
subsp.n.	new subspecies
SV40	simian virus 40
syn.n.	new synonym
T	thymine
TCA	trichloroacetic acid
TCD_{50}	median tissue culture infective dose
TCT	thyrocalcitonin
TEM	triethylene melamine
temp	temperature
tert	tertiary
t.i.d.	ter in die (three times a day)
TLC	thin-layer chromatography
TMV	tobacco mosaic virus
tr	tribe
tr.n.	new tribe
Trich.	Trichoptera
Tris	2-amino-2-hydroxymethylpropane-1,3-diol
tRNA	transfer RNA
T.S.	tranverse section
U	uracil
UDP	uridine diphosphate
UDPG	uridine diphosphate glucose
UDPNAG	uridine diphosphate N-acetylglucosamine
UMP	uridine monophosphate
UTP	uridine triphosphate
UV	ultraviolet
var	variety
var.n.	new variety
vol	volume
VS	vertical section
v/v	volume per volume
WBC	white blood cell
wk	week, weeks
w/v	weight per volume
w/w	weight per weight
Xiph.	Xiphosura
yd	yard(s)
yr	year(s)
Zor.	Zoraptera
%	per cent
‰	per thousand

Amino acids are only abbreviated in the description of their sequence in a peptide or protein: the I.U.P.A.C. abbreviations are used.
Positive inorganic ions are written as Mn^{2+}, Na^{+}, negative ions as Cl^{-}, SO_4^{2-}
Elements are denoted by symbols.

In abstracts of patents the following occur:

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Acc.	accepted
Appn.	application
Contn.	Continuation
P	publication date
PR	priority date
Ser. No.	serial number

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